

10/031,180

- 2 -

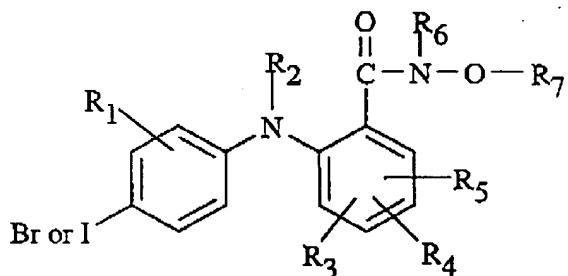
Alistair Dixon et al.

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of claims:

1 (currently amended). A method for treating chronic pain, said method comprising administering to a subject in need of such treatment a composition comprising a MEK inhibitor selected from: from a compound are defined by Formula I



wherein:

R₁ is hydrogen, hydroxy, C₁-C₈ alkyl, C₁-C₈ alkoxy, halo, trifluoromethyl, or CN;

R₂ is hydrogen;

R₃, R₄, and R₅ independently are hydrogen, hydroxy, halo, trifluoromethyl, C₁-C₈ alkyl, C₁-C₈ alkoxy, nitro, CN, or (O or NH)_m-(CH₂)_n-R₉, where R₉ is hydrogen, hydroxy, CO₂H or NR₁₀R₁₁;

n is 0 to 4;

m is 0 or 1;

R₁₀ and R₁₁ independently are hydrogen or C₁-C₈ alkyl, or taken together with the nitrogen to which they are attached can complete a 3- to 10-member cyclic ring optionally containing

10/031,180

- 3 -

Alistair Dixon et al.

one, two, or three additional heteroatoms selected from O, S, NH, or N-C₁-C₈ alkyl;



R₆ is hydrogen, C₁-C₈ alkyl, C-C₁-C₈ alkyl, aryl, aralkyl, or C₃-C₁₀ cycloalkyl;

R₇ is hydrogen, C₁-C₈ alkyl, C₂-C₈ alkenyl, C₂-C₈ alkynyl, C₃-C₁₀ (cycloalkyl or cycloalkyl optionally containing a heteroatom selected from O, S, or NR₉);

and wherein any of the foregoing alkyl, alkenyl, and alkynyl groups can be unsubstituted or substituted by cycloalkyl (or cycloalkyl optionally containing a heteroatom selected from O, S, or NR₉), aryl, aryloxy, heteroaryl, or heteroaryloxy; or R₆ and R₇ taken together with the N-O N-O to which they are attached can complete a 5- to 10-membered cyclic ring, optionally containing one, two, or three additional heteroatoms selected from O, S, or NR₁₀R₁₁.

2 (original). The method of claim 1, wherein said chronic pain is selected from neuropathic pain, idiopathic pain, and pain associated with chronic alcoholism, vitamin deficiency, uremia, or hypothyroidism.

3 (original). The method of claim 2, wherein said chronic pain is a type of neuropathic pain.

4 (currently amended). The method of claim 3, wherein said neuropathic pain is associated with one of the following: inflammation, postoperative pain, phantom limb pain, burn pain, gout, trigeminal neuralgia, acute herpetic and postherpetic pain, causalgia, diabetic neuropathy, plexus avulsion, neuroma, vasculitis, viral infection, crush

10/031,180

- 4 -

Alistair Dixon et al.

injury, constriction injury, tissue injury, limb amputation, post-operative pain, and arthritis pain, and any other nerve injury between the peripheral nervous system and the central nervous system, inclusively.

5 (canceled).

6 (original). The method of claim 2, wherein said chronic pain is associated with idiopathic pain.

7 (original). The method of claim 1, wherein said chronic pain is associated with inflammation.

8 (original). The method of claim 1, wherein said chronic pain is associated with arthritis.

9 (original). The method of claim 1, wherein said chronic pain is associated with post-operative pain.

10 (original). The method of claim 1, wherein R₁ is C₁-C₈ alkyl or halo.

11 (original). The method according to claim 10 wherein R₆ is hydrogen.

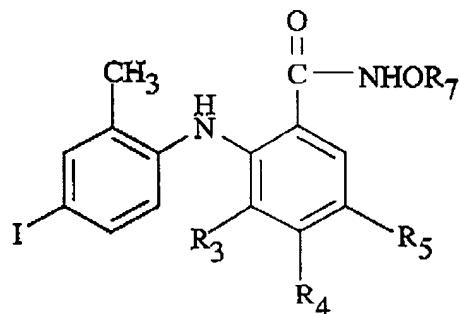
12 (original). The method according to claim 11 wherein R₁ is methyl.

13 (original). The method according to claim 12 wherein the MEK inhibitor has the formula

10/031,180

- 5 -

Alistair Dixon et al.



14 (original). The method of claim 13 wherein R₄ is fluoro, and R₃ and R₅ are hydrogen.

15 (currently amended). The method of claim 14, wherein said MEK inhibitor ~~has a structure~~ is selected from:

4-Fluoro-N-hydroxy-2-(4-iodo-2-methyl-phenylamino)-benzamide;

4-Fluoro-2-(4-iodo-2-methyl-phenylamino)-N-(methoxy)-benzamide;

4-Fluoro-2-(4-iodo-2-methyl-phenylamino)-N-(prop-2-nyloxy)-benzamide;

4-Fluoro-2-(4-iodo-2-methyl-phenylamino)-N-(2-phenoxyethoxy)-benzamide;

4-Fluoro-2-(4-iodo-2-methyl-phenylamino)-N-(2-thienylmethoxy)-benzamide;

4-Fluoro-2-(4-iodo-2-methyl-phenylamino)-N-(prop-2-nyloxy)-benzamide;

4-Fluoro-2-(4-iodo-2-methyl-phenylamino)-N-(cyclopropylmethoxy)-benzamide;

4-Fluoro-2-(4-iodo-2-methyl-phenylamino)-N-(cyclopentoxy)-benzamide;

10/031,180

- 6 -

Alistair Dixon et al.

4-Fluoro-N-hydroxy-2-(4-iodo-2-methyl-phenylamino)-N-isopropyl-benzamide; and
4-Fluoro-N-hydroxy-2-(4-iodo-2-methyl-phenylamino)-N-methyl-benzamide.

16 (original). The method of claim 13 wherein R₃ and R₄ are fluoro, and R₅ is hydrogen.

17 (currently amended). The method of claim 16, wherein said MEK inhibitor has a structure is selected from:

3,4-Difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(3-furylmethoxy)-benzamide;
3,4-Difluoro-2-(4-iodo-2-methyl-phenylamino)-N-ethoxy-benzamide;
3,4-Difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(but-2-enyloxy)-benzamide;
3,4-Difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(cyclopropylmethoxy)-benzamide;
3,4-Difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(1-methylprop-2-nyloxy)-benzamide;
3,4-Difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(3-phenylprop-2-nyloxy)-benzamide;
3,4-Difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(3-methyl-5-phenylpent-2-en-4-nyloxy)-benzamide;
3,4-Difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(prop-2-nyloxy)-benzamide;
3,4-Difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(propoxy)-benzamide;
3,4-Difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(cyclobutyloxy)-benzamide;

10/031,180

- 7 -

Alistair Dixon et al.

3,4-Difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(2-thienylmethoxy)-benzamide;

3,4-Difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(2-methylprop-2-enyloxy)-benzamide;

3,4-Difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(2-phenoxyethoxy)-benzamide;

3,4-Difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(but-2-enyloxy)-benzamide;

3,4-Difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(but-3-ynyloxy)-benzamide;

3,4-Difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(cyclopentyloxy)-benzamide;

3,4-Difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(3-(2-fluorophenyl)-prop-2-ynyloxy)-benzamide;

3,4-Difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(tetrahydro-pyran-2-yloxy)-benzamide;

3,4-Difluoro-N-hydroxy-2-(4-iodo-2-methyl-phenylamino)-benzamide;

3,4-Difluoro-2-(2-chloro-4-iodo-phenylamino)-N-cyclobutylmethoxy-benzamide;

3,4-Difluoro-2-(2-chloro-4-iodo-phenylamino)-N-(tetrahydro-pyran-2-yloxy)-benzamide; and

3,4-Difluoro-2-(2-chloro-4-iodo-phenylamino)-N-cyclopropylmethoxy-benzamide.

18 (original). The method of claim 13 wherein R₃ and R₄ are fluoro, and R₅ is bromo.

19 (currently amended). The method according to claim 18, wherein said MEK inhibitor has a structure is selected from:

10/031,180

- 8 -

Alistair Dixon et al.

5-Bromo-3,4-difluoro-N-hydroxy-2-(4-iodo-2-methyl-phenylamino)-benzamide;

5-Bromo-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(n-propoxy)-benzamide;

5-Bromo-3,4-difluoro-N-(furan-3-ylmethoxy)-2-(4-iodo-2-methyl-phenylamino)-benzamide;

5-Bromo-N-(but-2-enyloxy)-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-benzamide

5-Bromo-N-butoxy-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-benzamide;

5-Bromo-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(3-methyl-but-2-enyloxy)-benzamide;

5-Bromo-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(3-methyl-pent-2-en-4-ynylloxy)-benzamide;

5-Bromo-3,4-difluoro-2-(4-iodo-2-methyl-benzyl)-N-[5-(3-methoxy-phenyl)-3-methyl-pent-2-en-4-ynylloxy]-benzamide;

5-Bromo-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(prop-2-ynylloxy)-benzamide;

5-Bromo-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-N-[3-(3-methoxy-phenyl)-prop-2-ynylloxy]-benzamide;

5-Bromo-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(thiopen-2-ylmethoxy)-benzamide;

5-Bromo-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(pyridin-3-ylmethoxy)-benzamide;

5-Bromo-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(3-(2-fluorophenyl)-prop-2-ynylloxy)-benzamide;

5-Bromo-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(ethoxy)-benzamide;

5-Bromo-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(cyclopropylmethoxy)-benzamide;

10/031,180

- 9 -

Alistair Dixon et al.

5-Bromo-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(isopropoxy)-benzamide;

5-Bromo-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-N-but-3-ynyoxy)-benzamide;

5-Bromo-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(2-piperidin-1-yl-ethoxy)-benzamide;

5-Bromo-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(tetrahydro-pyran-2-yloxy)-benzamide;

5-Bromo-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(2-morpholin-4-yl-ethoxy)-benzamide;

5-Bromo-N-(2-diethylamino-ethoxy)-3,4-difluoro-(4-iodo-2-methyl-phenylamino)-benzamide;

5-Bromo-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-N-isobutoxy-benzamide;

5-Bromo-N-cyclohexylmethoxy-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-benzamide;

5-Bromo-N-cyclopentylmethoxy-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-benzamide;

5-Bromo-N-cyclobutylmethoxy-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-benzamide;

5-Bromo-2-(2-chloro-4-iodo-phenylamino)-N-(2-dimethylamino-ethoxy)-3,4-difluoro-benzamide monohydrochloride salt;

5-Bromo-N-(2-dimethylamino-propoxy)-3,4-difluoro—2-(4-iodo-2-methyl-phenylamino)-benzamide;

5-Bromo-2-(2-chloro-4-iodo-phenylamino)-3,4-difluoro-N-hydroxy-benzamide;

5-Bromo-2-(2-chloro-4-iodo-phenylamino)-3,4-difluoro-N-(tetrahydro-pyran-2-yloxy)-benzamide; and

10/031,180

- 10 -

Alistair Dixon et al.

5-Bromo-2-(2-chloro-4-iodo-phenylamino)-N-cyclopropylmethoxy-3,4-difluoro-benzamide.

20 (original). The method of claim 13 wherein R₃ and R₄ are hydrogen, and R₅ is halo.

21 (currently amended). The method according to claim 20, wherein said MEK inhibitor has a structure is selected from:

5-Chloro-N-hydroxy-2-(4-iodo-2-methyl-phenylamino)-benzamide;

5-Chloro-2-(4-iodo-2-methyl-phenylamino)-N-(tetrahydro-pyran-2-yloxy)-benzamide;

5-Chloro-2-(4-iodo-2-methyl-phenylamino)-N-methoxy-benzamide;

4-Bromo-2-(4-iodo-2-methyl-phenylamino)-N-phenylmethoxy-benzamide;

4-Fluoro-2-(4-iodo-2-methyl-phenylamino)-N-phenylmethoxy-benzamide;

5-Fluoro-N-hydroxy-2-(4-iodo-2-methyl-phenylamino)-benzamide;

5-Iodo-2-(4-iodo-2-methyl-phenylamino)-N-phenylmethoxy-benzamide; and

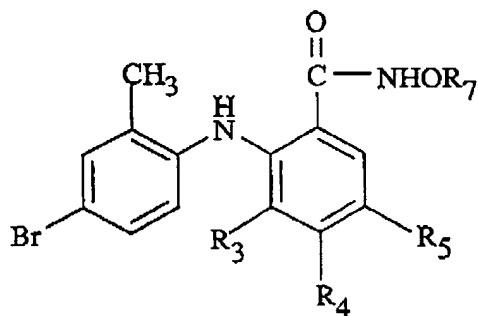
5-Fluoro-2-(4-iodo-2-methyl-phenylamino)-N-(tetrahydropyran-2-yloxy)-benzamide.

22 (original). The method of claim 12 having the formula I(A):

10/031,180

- 11 -

Alistair Dixon et al.



I(A)

23 (original). The method of claim 22 wherein R₃ and R₄ are fluoro, and R₅ is hydrogen.

24 (currently amended). The method according to claim 23, wherein said MEK inhibitor ~~has~~ is selected from:

3,4-Difluoro-2-(4-bromo-2-methyl-phenylamino)-N-(3-phenylprop-2-nyloxy)-benzamide;
3,4-Difluoro-2-(4-bromo-2-methyl-phenylamino)-N-(3-furylmethoxy)-benzamide;
3,4-Difluoro-2-(4-bromo-2-methyl-phenylamino)-N-(2-thienylmethoxy)-benzamide;
3,4-Difluoro-2-(4-bromo-2-methyl-phenylamino)-N-(but-3-nyloxy)-benzamide;
3,4-Difluoro-2-(4-bromo-2-methyl-phenylamino)-N-(2-methylprop-2-nyloxy)-benzamide;
3,4-Difluoro-2-(4-bromo-2-methyl-phenylamino)-N-(but-2-nyloxy)-benzamide;
3,4-Difluoro-2-(4-bromo-2-methyl-phenylamino)-N-(methoxy)-benzamide;

10/031,180

- 12 -

Alistair Dixon et al.

3,4-Difluoro-2-(4-bromo-2-methyl-phenylamino)-N-(ethoxy)-benzamide;

3,4-Difluoro-2-(4-bromo-2-methyl-phenylamino)-N-(cyclobutoxy)-benzamide;

3,4-Difluoro-2-(4-bromo-2-methyl-phenylamino)-N-(isopropoxy)-benzamide;

3,4-Difluoro-2-(4-bromo-2-methyl-phenylamino)-N-(2-phenoxyethoxy)-benzamide;

3,4-Difluoro-2-(4-bromo-2-methyl-phenylamino)-N-(cyclopropylmethoxy)-benzamide;

3,4-Difluoro-2-(4-bromo-2-methyl-phenylamino)-N-(n-propoxy)-benzamide;

3,4-Difluoro-2-(4-bromo-2-methyl-phenylamino)-N-(1-methyl-prop-2-ynyl)-benzamide;

3,4-Difluoro-2-(4-bromo-2-methyl-phenylamino)-N-(3-(3-fluorophenyl)-prop-2-ynyl)-benzamide;

3,4-Difluoro-2-(4-bromo-2-methyl-phenylamino)-N-(4,4-dimethylpent-2-ynyl)-benzamide; and

3,4-Difluoro-2-(4-bromo-2-methyl-phenylamino)-N-(cyclopentoxy)-benzamide.

25 (currently amended). The method according to claim 1, wherein said

MEK inhibitor has a structure is selected from:

3,4,5-Trifluoro-N-hydroxy-2-(4-iodo-2-methyl-phenylamino)-benzamide;

5-Chloro-3,4-difluoro-N-hydroxy-2-(4-iodo-2-methyl-phenylamino)-benzamide;

5-Bromo-3,4-difluoro-2-(2-fluoro-4-iodo-phenylamino)-N-hydroxy-benzamide;

10/031,180

- 13 -

Alistair Dixon et al.

N-Hydroxy-2-(4-iodo-2-methyl-phenylamino)-4-nitro-benzamide;

3,4,5-Trifluoro-2-(2-fluoro-4-iodo-phenylamino)-N-hydroxy-benzamide;

5-Chloro-3,4-difluoro-2-(2-fluoro-4-iodo-phenylamino)-N-hydroxy-benzamide;

5-Bromo-2-(2-chloro-4-iodo-phenylamino)-3,4-difluoro-N-hydroxy-benzamide;

2-(2-Fluoro-4-iodo-phenylamino)-N-hydroxy-4-nitro-benzamide;

2-(2-Chloro-4-iodo-phenylamino)-3,4,5-trifluoro-N-hydroxy-benzamide;

4-Fluoro-N-hydroxy-2-(4-iodo-2-methyl-phenylamino)-5-nitro-benzamide;

2-(2-Chloro-4-iodo-phenylamino)-N-hydroxy-4-nitro-benzamide;

5-Chloro-2-(2-chloro-4-iodo-phenylamino)-3,4-difluoro-N-hydroxy-benzamide;

5-Bromo-2-(2-bromo-4-iodo-phenylamino)-3,4-difluoro-N-hydroxy-benzamide;

2-(2-Chloro-4-iodo-phenylamino)-N-hydroxy-4-methyl-benzamide;

2-(2-Bromo-4-iodo-phenylamino)-3,4,5-trifluoro-N-hydroxy-benzamide;

2-(2-Bromo-4-iodo-phenylamino)-5-chloro-3,4-difluoro-N-hydroxy-benzamide;

2-(2-Bromo-4-iodo-phenylamino)-N-hydroxy-4-nitro-benzamide;

4-Fluoro-2-(2-fluoro-4-iodo-phenylamino)-N-hydroxy-benzamide;

10/031,180

- 14 -

Alistair Dixon et al.

3,4-Difluoro-2-(2-fluoro-4-iodo-phenylamino)-N-hydroxy-benzamide;
2-(2-Chloro-4-iodo-phenylamino)-4-fluoro-N-hydroxy-benzamide;
2-(2-Chloro-4-iodo-phenylamino)-3,4-difluoro-N-hydroxy-benzamide;
2-(2-Bromo-4-iodo-phenylamino)-4-fluoro-N-hydroxy-benzamide;
2-(2-Bromo-4-iodo-phenylamino)-3,4-difluoro-N-hydroxy-benzamide;
N-Cyclopropylmethoxy-3,4,5-trifluoro-2-(4-iodo-2-methyl-phenylamino)-benzamide;
5-Chloro-N-cyclopropylmethoxy-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-benzamide;
5-Bromo-N-cyclopropylmethoxy-3,4-difluoro-2-(2-fluoro-4-iodo-phenylamino)-benzamide;
N-Cyclopropylmethoxy-2-(4-iodo-2-methyl-phenylamino)-4-nitro-benzamide;
N-Cyclopropylmethoxy-3,4,5-trifluoro-2-(2-fluoro-4-iodo-phenylamino)-benzamide;
5-Chloro-N-cyclopropylmethoxy-3,4-difluoro-2-(2-fluoro-4-iodo-phenylamino)-benzamide;
5-Bromo-2-(2-chloro-4-iodo-phenylamino)-N-cyclopropylmethoxy-3,4-difluoro-benzamide;
N-Cyclopropylmethoxy-2-(2-fluoro-4-iodo-phenylamino)-4-nitro-benzamide;
2-(2-Chloro-4-iodo-phenylamino)-N-cyclopropylmethoxy-3,4,5-trifluoro-benzamide;
5-Chloro-2-(2-chloro-4-iodo-phenylamino)-N-cyclopropylmethoxy-3,4-difluoro-benzamide;

10/031,180

- 15 -

Alistair Dixon et al.

5-Bromo-2-(2-bromo-4-iodo-phenylamino)-N-ethoxy-3,4-difluoro-benzamide;

2-(2-Chloro-4-iodo-phenylamino)-N-ethoxy-4-nitro-benzamide;

2-(2-Bromo-4-iodo-phenylamino)-N-cyclopropylmethoxy-3,4,5-trifluoro-benzamide;

2-(2-Bromo-4-iodo-phenylamino)-5-chloro-N-cyclopropylmethoxy-3,4-difluoro-benzamide

2-(2-Bromo-4-iodo-phenylamino)-N-cyclopropylmethoxy-4-nitro-benzamide;

N-Cyclopropylmethoxy-4-fluoro-2-(2-fluoro-4-iodo-phenylamino)-benzamide;

N-Cyclopropylmethoxy-3,4-difluoro-2-(2-fluoro-4-iodo-phenylamino)-benzamide;

2-(2-Chloro-4-iodo-phenylamino)-N-cyclopropylmethoxy-4-fluoro-benzamide;

2-(2-Chloro-4-iodo-phenylamino)-N-cyclopropylmethoxy-3,4-difluoro-benzamide;

2-(2-Bromo-4-iodo-phenylamino)-N-cyclopropylmethoxy-4-fluoro-benzamide;

2-(2-Bromo-4-iodo-phenylamino)-N-cyclopropylmethoxy-3,4-difluoro-benzamide;

N-Cyclopropylmethoxy-3,4,5-trifluoro-2-(4-iodo-2-methyl-phenylamino)-benzamide;

4-Fluoro-N-hydroxy-2-(4-iodo-2-methyl-phenylamino)-5-nitro-benzamide;

2-(2-Chloro-4-iodo-phenylamino)-N-hydroxy-4-nitro-benzamide;

3,4-Difluoro-2-(4-iodo-2-methyl-phenylamino)-N-(tetrahydro-pyran-2-yloxy)-benzamide;

10/031,180

- 16 -

Alistair Dixon et al.

3,4-Difluoro-N-hydroxy-2-(4-iodo-2-methyl-phenylamino)-benzamide;
2-(2-Chloro-4-iodo-phenylamino)-4-fluoro-N-hydroxy-benzamide (HCl salt);
2-(2-Chloro-4-iodo-phenylamino)-4-fluoro-N-(tetrahydro-pyran-2-yloxy)-benzamide;
2-(2-Chloro-4-iodo-phenylamino)-N-cyclobutylmethoxy-3,4-difluoro-benzamide;
2-(2-Chloro-4-iodo-phenylamino)-3,4-difluoro-N-(tetrahydro-pyran-2-yloxy)-benzamide;
5-Bromo-2-(2-chloro-4-iodo-phenylamino)-N-(2-dimethylamino-ethoxy)-3,4-difluoro-benzamide monohydrochloride salt;
5-Bromo-N-(2-dimethylamino-propoxy)-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-benzamide;
5-Bromo-2-(2-chloro-4-iodo-phenylamino)-3,4-difluoro-N-hydroxy-benzamide;
5-Bromo-2-(2-chloro-4-iodo-phenylamino)-3,4-difluoro-N-(tetrahydro-pyran-2-yloxy)-benzamide;
2-(2-Chloro-4-iodo-phenylamino)-N-cyclopropylmethoxy-3,4-difluoro-benzamide; and
5-Bromo-2-(2-chloro-4-iodo-phenylamino)-N-cyclopropylmethoxy-3,4-difluoro-benzamide.

10/031,180

- 17 -

Alistair Dixon et al.

26 to 51 (canceled).**52 (currently amended).** The method of claim 1, wherein said MEK

inhibitor has a structure is selected from:

2-(2-Chloro-4-iodo-phenylamino)-N-cyclopropylmethoxy-3,4-difluoro-benzamide;

N-Cyclopropylmethoxy-3,4,5-trifluoro-2-(4-iodo-2-methyl-phenylamino)-benzamide;

N-Cyclopropylmethoxy-3,4,5-trifluoro-2-(4-iodo-2-methyl-phenylamino)-benzamide, potassium salt;

2-(2-Chloro-4-iodo-phenylamino)-N-cyclobutylmethoxy-3,4-difluoro-benzamide;

2-(2-Chloro-4-iodo-phenylamino)-N-cyclopropylmethoxy-4-fluoro-benzamide;

5-Bromo-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-N-methoxy-benzamide;

3,4-Difluoro-N-hydroxy-2-(4-iodo-2-methyl-phenylamino)-benzamide;

5-Bromo-2-(2-chloro-4-iodo-phenylamino)-3,4-difluoro-N-hydroxy-benzamide;

5-Bromo-2-(2-chloro-4-iodo-phenylamino)-3,4-difluoro-N-hydroxy-benzamide;

N-Cyclopropylmethoxy-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-benzamide;

5-Bromo-N-cyclobutylmethoxy-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-benzamide;

5-Bromo-N-cyclopropylmethoxy-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-benzamide;

5-Chloro-N-cyclopropylmethoxy-3,4-difluoro-2-(4-iodo-2-methyl-phenylamino)-benzamide;

10/031,180

- 18 -

Alistair Dixon et al.

5-Chloro-2-(2-chloro-4-iodo-phenylamino)-N-cyclopropylmethoxy-3,4-difluoro-benzamide;

4-Fluoro-N-hydroxy-2-(4-iodo-2-methyl-phenylamino)-benzamide;

4-Fluoro-N-hydroxy-2-(4-iodo-2-methyl-phenylamino)-benzamide, hydrochloride salt;

5-Bromo-3,4-difluoro-N-hydroxy-2-(4-iodo-2-methyl-phenylamino)-benzamide;

2-(2-Chloro-4-iodo-phenylamino)-3,4-difluoro-N-(2-hydroxy-ethoxy)-benzamide;

3,4-Difluoro-N-(2-hydroxy-ethoxy)-2-(4-iodo-2-methyl-phenylamino)-benzamide;

5-Bromo-2-(2-chloro-4-iodo-phenylamino)-3,4-difluoro-N-(3-hydroxy-propoxy)-benzamide;

2-(2-Chloro-4-iodo-phenylamino)-3,4,5-trifluoro-N-(3-hydroxy-propoxy)-benzamide;

2-(2-Chloro-4-iodo-phenylamino)-3,4,5-trifluoro-N-[2-(2-methoxy-ethoxy)-ethoxy]-benzamide;

2-(2-Chloro-4-iodo-phenylamino)-3,4-difluoro-N-(3-hydroxy-propoxy)-benzamide;

5-Bromo-3,4-difluoro-N-(3-hydroxy-propoxy)-2-(4-iodo-2-methyl-phenylamino)-benzamide;

3,4,5-Trifluoro-N-(3-hydroxy-propoxy)-2-(4-iodo-2-methyl-phenylamino)-benzamide;

3,4,5-Trifluoro-N-(2-hydroxy-ethoxy)-2-(4-iodo-2-methyl-phenylamino)-benzamide;

2-(2-Chloro-4-iodo-phenylamino)-3,4-difluoro-N-(2-hydroxy-ethoxy)-benzamide; and

3,4-Difluoro-N-(2-hydroxy-ethoxy)-2-(4-iodo-2-methyl-phenylamino)-benzamide.

10/031,180

- 19 -

Alistair Dixon et al.

53 (currently amended). The method of claim 1, wherein said MEK inhibitor ~~has a structure~~ is selected from:

2-(2-Chloro-4-iodo-phenylamino)-N-cyclopropylmethoxy-3,4-difluoro-benzamide;

N-Cyclopropylmethoxy-3,4,5-trifluoro-2-(4-iodo-2-methyl-phenylamino)-benzamide;

2-(2-Chloro-4-iodo-phenylamino)-3,4-difluoro-N-(2-hydroxy-ethoxy)-benzamide; and

3,4-Difluoro-N-(2-hydroxy-ethoxy)-2-(4-iodo-2-methyl-phenylamino)-benzamide.

54 and 55 (canceled).